

Milk Sanitation Honor Roll for 1959-60

Ninety-five communities have been added to the Public Health Service milk sanitation "honor roll," and 75 communities on the previous list have been dropped. This revision covers the period from January 1, 1959, to December 31, 1960, and includes a total of 273 cities and 118 counties.

Communities on the honor roll have complied substantially with the various items of sanitation contained in the milk ordinance recommended by the U.S. Public Health Service. The State milk sanitation authorities concerned report this compliance to the Service. The rating of 90 percent or more, which is necessary for inclusion on the list, is computed from the weighted average of the percentages of compliance. Separate lists are compiled for communities in which all market milk sold is pasteurized, and for those in which both raw milk and pasteurized milk are sold.

The recommended milk ordinance, on which the milk sanitation ratings are based, is now in effect through

This compilation is from the Milk and Food Program, Division of Engineering Services, Public Health Service. The previous listing, with a summary of rules under which a community is included, was published in Public Health Reports, October 1960, pp. 973-976. The rating method is described in PHS Publication No. 678 (Methods of Making Sanitation Ratings of Milksheds).

voluntary adoption in 496 counties and 1,429 municipalities. The ordinance also serves as the basis for the regulations of 36 States. In 16 States it is in effect statewide.

The ratings do not represent a complete measure of safety, but they do indicate how closely a community's milk supply conforms with the standards for grade A milk as stated

in the recommended ordinance. High-grade pasteurized milk is safer than high-grade raw milk because of the added protection of pasteurization. The second list, therefore, shows the percentage of pasteurized milk sold in a community which also permits the sale of raw milk.

Although semiannual publication of the list is intended to encourage communities operating under the recommended ordinance to attain and maintain a high level of enforcement of its provisions, no comparison is intended with communities operating under other milk ordinances. Some communities might be deserving of inclusion, but they cannot be listed because no arrangements have been made for determination of their ratings by the State milk sanitation authority concerned. In other cases, the ratings which were submitted have lapsed because they are more than 2 years old. Still other communities, some of which may have high-grade milk supplies, have indicated no desire for rating or inclusion on this list.

Communities awarded milk sanitation ratings of 90 percent or more, 1959-60

100 PERCENT OF MARKET MILK PASTEURIZED

| <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> |
|-----------------------------|-----------------------|--------------------------|-----------------------|--------------------------|-----------------------|
| <i>Arkansas</i> | | <i>Georgia</i> | | <i>Georgia—Continued</i> | |
| Fort Smith..... | 8- 7-1959 | Albany..... | 8- 5-1960 | Rome-Floyd County... | 8- 6-1959 |
| <i>Colorado</i> | | Athens-Clarke County... | 8-11-1960 | Thomasville..... | 3-18-1960 |
| Colorado Springs..... | 10-...1960 | Atlanta-Fulton County... | 11- 1-1960 | Troup County..... | 10-13-1960 |
| Boulder County..... | 5-...1960 | Augusta..... | 5-23-1959 | Valdosta..... | 12- 9-1959 |
| Denver and Denver | | Brunswick..... | 11- 9-1959 | Waycross..... | 3-11-1960 |
| County..... | 5-...1959 | Cairo..... | 3-22-1960 | | |
| Las Animas-Huerfano | | Calhoun-Gordon | | <i>Illinois</i> | |
| Counties..... | 1-...1960 | County..... | 7-27-1960 | Chicago..... | 5- 4-1959 |
| Pueblo County..... | 8-13-1959 | Chatham County..... | 9-23-1960 | Joliet..... | 3-27-1959 |
| Weld County..... | 7-23-1959 | Columbus..... | 10-14-1960 | North Shore municipi- | |
| | | Dalton..... | 2- 5-1960 | palities (Glencoe, | |
| <i>District of Columbia</i> | | Fitzgerald..... | 5-27-1959 | Kenilworth, Lake | |
| Washington..... | 12-11-1959 | Moultrie..... | 12-10-1959 | Bluff, Lake Forest, | |
| | | Quitman..... | 3-16-1960 | Northfield, | |

Communities awarded milk sanitation ratings of 90 percent or more, 1959-60—Continued

100 PERCENT OF MARKET MILK PASTEURIZED—Continued

| <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> |
|------------------------------|-----------------------|--|-----------------------|---------------------------------------|-----------------------|
| <i>Illinois—Continued</i> | | <i>Kentucky—Continued</i> | | <i>Kentucky—Continued</i> | |
| Wilmette, Winnetka) | 6-21-1960 | Bowling Green and Warren County..... | 5-14-1959 | Taylorsville and Spencer County..... | 6-16-1960 |
| <i>Indiana</i> | | Campbellsville..... | 2-13-1959 | Webster County..... | 6-20-1960 |
| Evansville..... | 5-26-1960 | Covington..... | 7- 8-1960 | <i>Mississippi</i> | |
| Frankfort..... | 2-10-1959 | Cynthiana and Harrison County..... | 8- 9-1960 | Amory..... | 5- 7-1959 |
| Huntington..... | 1-14-1959 | Danville and Boyle County..... | 2-11-1960 | Biloxi..... | 10- 8-1959 |
| Kokomo..... | 2-10-1959 | Elizabethtown and Hardin County..... | 11-23-1959 | Booneville..... | 10-12-1960 |
| <i>Iowa</i> | | Flemingsburg and Fleming County..... | 8- 8-1960 | Brookhaven..... | 1-26-1960 |
| Ames..... | 3-15-1960 | Frankfort..... | 10- 8-1959 | Canton..... | 6- 9-1960 |
| Anamosa..... | 12- 9-1959 | Fulton and Fulton County..... | 8-12-1959 | Cleveland..... | 7-14-1960 |
| Atlantic..... | 10- 7-1959 | Glasgow..... | 1-17-1959 | Columbia..... | 5-25-1960 |
| Boone..... | 3- 4-1960 | Georgetown and Scott County..... | 10- 9-1959 | Columbus..... | 5- 4-1960 |
| Burlington..... | 3-17-1960 | Greenville..... | 3-30-1960 | Corinth..... | 4- 9-1959 |
| Cedar Falls..... | 11-25-1959 | Henderson County..... | 7-10-1959 | Eupora..... | 9-24-1959 |
| Cedar Rapids..... | 8-18-1960 | Hodgenville..... | 9- 6-1960 | Greenville..... | 7-25-1960 |
| Clarion..... | 10-22-1959 | Hopkinsville and Christian County..... | 4-21-1960 | Greenwood..... | 2- 2-1960 |
| Clinton..... | 8-27-1959 | Jessamine County..... | 6-17-1959 | Grenada..... | 9-17-1959 |
| Corydon..... | 2- 2-1960 | Louisville and Jefferson County..... | 12-11-1959 | Gulfport..... | 10- 8-1959 |
| Davenport..... | 5-12-1960 | Lyon County..... | 3- 1-1960 | Hattiesburg..... | 2-23-1960 |
| Des Moines..... | 6- 3-1960 | Mayfield and Graves County..... | 5- 6-1959 | Houston..... | 4-15-1959 |
| Dubuque..... | 4- 7-1960 | McLean County..... | 3-28-1960 | Iuka..... | 10-13-1960 |
| Dyersville..... | 12- 8-1959 | Monticello and Wayne County..... | 4-21-1960 | Jackson..... | 3-26-1959 |
| Eagle Grove..... | 10-19-1959 | Morehead..... | 2- 3-1959 | Kosciusko..... | 4-25-1960 |
| Estherville..... | 6-10-1960 | Morgantown..... | 11-24-1959 | Laurel..... | 3-17-1960 |
| Fort Dodge..... | 7-29-1959 | Mount Sterling..... | 6-16-1959 | Lucedale..... | 8-17-1960 |
| Grinnell..... | 7- 1-1959 | Murray and Calloway County..... | 1- 7-1960 | Meadville..... | 8-23-1960 |
| Humboldt..... | 10-20-1959 | Newport and Campbell County..... | 9-18-1959 | Meridian..... | 11-18-1959 |
| Ida Grove..... | 4-22-1960 | Owensboro..... | 2- 5-1960 | Morton..... | 4- 7-1960 |
| Iowa City..... | 8-25-1960 | Owenton..... | 8-12-1960 | New Albany..... | 8-27-1959 |
| Lake View..... | 4-20-1960 | Owingsville..... | 6-16-1959 | Oxford..... | 7- 2-1959 |
| Le Mars..... | 1-28-1960 | Paducah and McCracken County.. | 5- 1-1959 | Pascagoula..... | 8-18-1960 |
| Lytton..... | 10-21-1959 | Paris and Bourbon County..... | 6-15-1959 | Picayune..... | 6-11-1959 |
| Manning..... | 4-20-1960 | Pendleton County..... | 8-10-1960 | Starkville..... | 2-10-1959 |
| Maquoketa..... | 12- 9-1959 | Princeton..... | 7-20-1960 | State College..... | 2-11-1959 |
| Marshalltown..... | 10-21-1959 | Russellville..... | 2- 2-1960 | Tupelo..... | 9-20-1960 |
| Mason City..... | 1-20-1960 | Shelbyville and Shelby County..... | 6-15-1960 | Vicksburg..... | 1-27-1959 |
| Mount Pleasant..... | 5-16-1960 | Smithland and Livingston County..... | 3- 1-1960 | West Point..... | 5-18-1960 |
| Ottumwa..... | 10- 7-1960 | | | <i>Missouri</i> | |
| Paullina..... | 7-20-1960 | | | Cape Girardeau..... | 8-16-1960 |
| Pocahontas..... | 10-20-1959 | | | Chillicothe..... | 8-19-1959 |
| Rockwell City..... | 10-21-1959 | | | Hannibal..... | 8-17-1959 |
| Sioux City..... | 4-29-1960 | | | Kansas City..... | 10-27-1959 |
| Spencer..... | 2-26-1960 | | | St. Joseph..... | 1-27-1960 |
| Storm Lake..... | 10-14-1959 | | | St. Louis..... | 6-29-1959 |
| Washington..... | 7- 1-1960 | | | St. Louis County..... | 7-19-1960 |
| Waterloo..... | 11-20-1959 | | | Sikeston..... | 12-10-1959 |
| Webster City..... | 10-19-1959 | | | Springfield..... | 3-21-1960 |
| <i>Kentucky</i> | | | | <i>Nevada</i> | |
| Ashland and Boyd County..... | 7-23-1959 | | | Clark, Nye, and Lincoln Counties..... | 5-18-1959 |
| Bell County..... | 8- 4-1959 | | | | |
| Benton..... | 3- 2-1960 | | | | |

Communities awarded milk sanitation ratings of 90 percent or more, 1959-60—Continued

100 PERCENT OF MARKET MILK PASTEURIZED—Continued

| <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> | <i>Community</i> | <i>Date of rating</i> |
|---------------------------|-----------------------|----------------------|-----------------------|--|-----------------------|
| <i>Virginia—Continued</i> | | <i>West Virginia</i> | | <i>Wisconsin—Continued</i> | |
| Waynesboro..... | 4-21-1960 | McDowell County..... | 8- 1-1960 | Eau Claire County (Eau Claire, Altoona, Augusta, and Fairchild) .. | 2- 3-1959 |
| <i>Washington</i> | | Ohio County..... | 11-14-1959 | Kaukauna..... | 1- 6-1959 |
| Everett..... | 10-28-1959 | <i>Wisconsin</i> | | Ripon..... | 2-13-1959 |
| Spokane..... | 9-27-1960 | Appleton..... | 1-13-1959 | Stevens Point..... | 2-19-1959 |
| Tacoma..... | 8-25-1959 | Beaver Dam..... | 2-13-1959 | Waupun..... | 2-13-1959 |
| Whitman County..... | 10-27-1960 | | | | |

BOTH RAW AND PASTEURIZED MARKET MILK

| <i>Community and percent of milk pasteurized</i> | <i>Date of rating</i> | <i>Community and percent of milk pasteurized</i> | <i>Date of rating</i> | <i>Community and percent of milk pasteurized</i> | <i>Date of rating</i> |
|--|-----------------------|--|-----------------------|--|-----------------------|
| <i>Arkansas</i> | | <i>North Carolina</i> | | <i>Texas—Continued</i> | |
| Little Rock, 99.8..... | 10-14-1959 | Buncombe County, 99.1..... | 9-20-1959 | Brownsville, 99.3..... | 8-27-1959 |
| <i>Georgia</i> | | Caldwell County, 97.7.. | 6- 7-1960 | Denton, 97.7..... | 7-30-1959 |
| Carrollton, 99.8..... | 2-12-1959 | Robeson County, 98.2.. | 2-24-1960 | Hereford, 97..... | 3-27-1959 |
| Macon, 99.85..... | 11- 9-1959 | <i>Oklahoma</i> | | Laredo, 96.6..... | 6- 9-1959 |
| Newnan, 99..... | 11-20-1959 | Lawton, 99.5..... | 1-15-1959 | Marshall, 98.8..... | 4-23-1959 |
| Washington, 99.87..... | 2-25-1959 | Shawnee, 98.98..... | 1-29-1960 | Palestine, 99.79..... | 7-10-1959 |
| <i>Iowa</i> | | Stillwater, 99.7..... | 5-26-1960 | Waco, 99.97..... | 9-25-1959 |
| Carroll, 98.5..... | 5-14-1960 | <i>Oregon</i> | | <i>Virginia</i> | |
| <i>Kentucky</i> | | Portland, 99.9..... | 9-18-1959 | Charlottesville, 99.7.... | 10-15-1959 |
| Lexington and Fayette County, 99.7..... | 5-12-1960 | <i>Tennessee</i> | | Danville, 99.6..... | 10-28-1960 |
| Madisonville and Hopkins County, 99.8.... | 7-21-1960 | Harriman, 95..... | 8-16-1960 | <i>Washington</i> | |
| Somerset and Pulaski County, 96..... | 6-10-1960 | <i>Texas</i> | | Seattle-King County, 99.7..... | 5-12-1959 |
| | | Abilene, 99.67..... | 7- 2-1959 | <i>West Virginia</i> | |
| | | Austin, 99.9..... | 11-19-1959 | Monongalia County, 98.4..... | 7-15-1960 |

NOTE: In these communities the pasteurized market milk shows a 90 percent or more compliance with the grade A pasteurized milk requirements, and the raw market milk shows a 90 percent or more compliance with the grade A raw milk re-

quirements, of the milk ordinance recommended by the United States Public Health Service.

Notice particularly the percentage of the milk pasteurized in the various communities listed. This per-

centage is an important factor to consider in estimating the safety of a city's milk supply. All milk should be pasteurized, whether commercially or at home, before it is consumed.

Federal Publications

Children Who Receive Services From Public Child Welfare Agencies. *Children's Bureau Publication No. 387; 1960; by Helen R. Jeter; 60 pages; 25 cents.*

A study of some 220,000 children in 45 States in 1959 provides the most complete description of children receiving public welfare services since 1945. Text, tables, and charts present data on age, sex, color, marital status of parents, and living arrangements.

Findings in 1959 are compared with those in 1945 and suggestions are made for further study.

Health Leaflets for Spanish-Speaking Migrant Families. *PHS Publication No. 795; 1960; by William Yanniello and Helen Johnston; 12 pages.*

Health education leaflets dealing with accident prevention, maternal and child health, nutrition, sanitation, tuberculosis, and venereal disease are listed by subject. Except for a few in Spanish only, the leaflets are available in both English and Spanish. Some are intended especially for use with Puerto Ricans.

Enzymology in the USSR. A review of the literature. *PHS Publication No. 782; 1960; by Chester W. De Long; 189 pages; 65 cents. (Separate: Supplement with additional bibliography, 38 pages.)*

This review of Soviet research on human and animal enzymes, microbial enzymes, and plant enzymes offers capsule summaries of major directions taken to date by Russian enzymological research. Although little information is offered that is new, the bibliography is extensive and up to date.

Prototype Hospital. Fallout protected. *PHS Publication No. 791; 1960; 25 pages.*

Recognized protection measures against radioactive fallout are applied to construction of a 150-bed hospital designed to serve an aver-

age American community. Details are given for shelter space, sleeping facilities, shielding, food service, electric power, ventilation and air conditioning, water supply, plumbing, heating, sanitation, housekeeping functions, department relations, and communications.

Design data and cost estimates for incorporating fallout protective measures in new hospitals and for additions to existing hospitals are presented.

The Study of Influenza. A translation from the Russian. *PHS Publication No. 792; 1960; by V. M. Zhdanov, V. D. Solov'ev, and F. G. Epshtein (with contributions by A. S. Gorbunova, L. L. Fadeyeva, and L. Ya. Zakstel'skaya); 939 pages.*

This monograph summarizes results of studies of influenza carried on in the last 10 to 12 years, by three groups of Russian investigators under the direction of the authors at the Ivanovsky Institute of Virology; the Academy of Medical Sciences, USSR, Moscow; the Mechnikov Institute of Vaccines and Sera, Khra'kov; and the Mechnikov Institute of Vaccines and Sera, Moscow. An extensive bibliography, totaling more than 2,000 citations for the entire monograph, accompanies each of the 10 chapters.

Aseptic Nursing Techniques. A survey of maternity departments in thirteen medical centers. *PHS Publication No. 788; 1960; by Margaret W. Thomas; 145 pages; \$1.*

Results of a survey of nursing practices as they relate to prevention and control of infection in the nursery, a study of standards and procedures recommended by selected authorities, and an interpretation of the recommendations in relation to principles of nursing care are presented. Suggestions are offered for certain areas for which no recommendations were available in the source documents.

Subjects covered include physical

facilities, space allocation, environmental conditions, equipment, patient care, formula preparation, personnel, care of linen, housekeeping, care of equipment following discharge, development of procedures, and infections surveillance and control.

A worksheet for recording aseptic practices, a list of source documents for standards, and a reference chart of recommended practices are included in the appendixes.

Clean Water. A challenge to the Nation. *PHS Publication No. 816; 1961; 48 pages; 35 cents.*

Highlights and recommendations of the National Conference on Water Pollution are presented. Excerpts of major addresses are included together with reports of panel discussions.

Refuse Collection and Disposal. An annotated bibliography, 1958-1959. *PHS Publication No. 91 (Public Health Bibliography Series No. 4, Supplement D); by Edward R. Williams; 48 pages.*

References in this supplement, the latest in the bibliography series covering administrative and operational phases of refuse collection and disposal, are arranged under 13 subheadings relating to the overall subject. Annotations are provided.

This section carries announcements of new publications prepared by the Public Health Service and of selected publications prepared with Federal support.

Unless otherwise indicated, publications for which prices are quoted are for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington 25, D.C. Orders should be accompanied by cash, check, or money order and should fully identify the publication. Public Health Service publications which do not carry price quotations, as well as single sample copies of those for which prices are shown, can be obtained without charge from the Public Inquiries Branch, Office of Information, Public Health Service, Washington 25, D.C.

The Public Health Service does not supply publications other than its own.
